

SITE HISTORY:

- Operational from 1943 - 1983. Excellent product line, leaders in the field, deteriorated with change of ownership.
- Owners filed for bankruptcy on 10/23/83. Owed the City of Newark \$118,000 in taxes, enforcement action underway, EPA seeking revenues generated upon sale of property.
- Site location. Situated at the convergence of NJ Turnpike & Rt. 1&9, ironbound Newark nearby population of 25,000.
- NJDEP investigation. Began in 1986, buildings were vandalized, vagrants, stray animals prevalent, three fires set, referred to EPA 1/14/87.

EPA PRELIMINARY ASSESSMENT

- 1/20/87 24 hour site security begins. Windows, doors padlocked.
- Extensive coordination with NJDEP, Newark Emergency Management, EPA Enforcement, Newark Fire, Hazmat and Police and former employees. Gathering previous inventories, product lines and processes.
- Level B entry into all 9 site bldgs.
- Site assessment: Bldg 30A: Stocked small laboratory, offices, decaying from weather. Bldg 25A: Stocked large laboratory, completely overturned by vandals, Bldg. 25, top two floors vandalized offices, fire hazards, basement under 2 ft of water, home to 40 years of sample formulations. Bldg. 26/27 machine shop and production area. Bldg. 28, four floor process bldg. decaying, slimy crystallized material (pH 2-11) prevalent throughout. 55 gallon drums scattered, reaction vessels, asbestos piping. Bldg. 28B, under 6-8 inches of crystallized slime, hundreds of decaying drums. Bldg. 16, boiler house, asbestos piping. Bldg. 16B, machine tool area. Bldg. 24, loading area, scattered 55 gallon drums. Shed 1, storage area for explosive material. Shed 2, raw product, 90 drums. 17 outside storage tanks, 3000 gallons of sulphuric acid, #6 oil
- Information compiled into an Action Memo requesting \$1.968 million, \$1.6 for mitigation contracting.
- 5/27/87 notice letters issued to PRP's. 8/20/87 PRP notifies EPA of no action plan.

EPA CLEANUP ACTIONS

- 9/1/87, initial ERCS meeting, planning and strategy. Meeting with T&D firms,
- 9/8/87, mobilization, clearing work area, transition sheds, fire hazard removal. Alleged exposure of 4 ERCS personnel. ERT analysis.
- 9/14/87, Utility hookup (water, electric, telephone), all drums numbered, freight elevator operational.
- 9/21/87, temporary lighting, staging, logging and sampling of bldg 28 drums begins, scraping of gross floor residuals begins, mobile lab begins site analysis.
- 9/28/87, CWM chosen for labpacking, 853 drums analyzed.
- 10/5/87, Friable asbestos removed, radioactive material discovered, propylene imine removed, pallatized bags staged.



926 drums analyzed to date.

- 10/12/87, Elevator operator complaint, preparing for lab packs, donation of library to NBE, fire hazard removal, basement water pumped out.
- 10/19/87, removal of catwalks, diagrams for lab packing, 16 waste streams identified(27,963 gallons), wet vac of basement, video set up for lab packing, glassware deconned.
- 10/26/87, bulking BNL, wrapping asbestos piping, 9,768 bottles identified in basement.
- 11/9/87, lab packing operation underway.
- 11/23/87, lab packing operation complete.
- 12/1/87,